

## UTAH STATE DIVISION OF AIR QUALITY

47mm Partisol: PM10 Concentration Adjusted to Sea Level (24-hr average) in Micrograms per Cubic Meter

2005 June

Date	Cottonwood	Hawthorn	Lindon	Logan 4	Magna(W)	Moab	NProvo	NProvo-X	NSL	NSL-X	Ogden2
06/01		5	9	5					13		5
06/02		9	7						21		8
06/03	16	7	14	8	7		14	14	17	21	11
06/04		11	12						10		12
06/05		17	2						28		19
06/06	11	9	15	2	10		15		13		8
06/07		8	8						16		8
06/08		7	8						22		13
06/09	16	4	8	1	7		15	15	17	20	14
06/10		4	15						19		13
06/11		11	10						22		15
06/12	13	5	3		5		12		11		2
06/13		7	13						18		7
06/14		14	17						27		16
06/15	24	18	20	17	14		16		34	37	16
06/16		23	22						31		23
06/17		36	62						48		36
06/18	24	22	21	13	13		21		26		18
06/19		13							18		13
06/20		23	23						41		11
06/21	35	31	40	39	40		37		80	68	37
06/22		25	23						55		29
06/23		15	12						39		24
06/24	26	25	20	34	24		20		38		30
06/25		20							21		24
06/26		18	51						25		20
06/27	39	31	11	28	33		27	29	47	48	30
06/28		29	10						59		40
06/29			19						23		
06/30	20	18	25		14		14		36		

Arith Mean	22	16	18	16	17		19	19	29	39	18
Max 24-hr Avg	39	36	62	39	40		37	29	80	68	40
Std. Dev	9	9	13	14	12		8	8	16	20	10
Days of Data	10	29	28	9	10		10	3	30	5	28
Days >150											
Yearly Avg	25	24	23	25	19		19	19	34	38	23